



REGIONAL TRANSPORTATION PLAN 2012-2035 RTP SUSTAINABLE COMMUNITIES STRATEGY Towards a Sustainable Future

S O U T H E R N C A L I F O R N I A A S S O C I A T I O N O F G O V E R N M E N T S

BENEFITS OF THE 2012–2035 RTP/SCS FOR Orange County

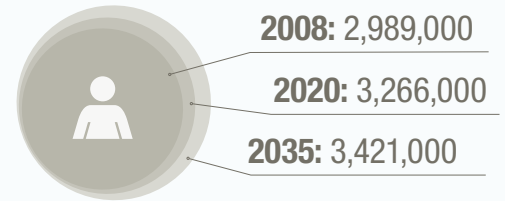
The Southern California Association of Governments (SCAG) undertakes a variety of planning and policy initiatives on behalf of the region, in coordination with its members and stakeholders. SCAG worked with the Orange County Transportation Authority (OCTA), elected officials and local jurisdictions in Orange County to develop the 2012–2035 Regional Transportation Plan and Sustainable Communities Strategy (RTP/SCS), a long-range plan that improves overall mobility, reduces greenhouse gases and enhances the quality of life for the region's residents. Approved by state and federal agencies in June 2012, the plan includes \$55.1 billion in transportation projects for Orange County. The 2012-2035 RTP/SCS is guided by and incorporates all projects from OCTA's own Long-Range Transportation Plan and the Sustainable Communities Strategy developed by the Orange County Council of Governments. The list below features major transportation projects from a total of 446 Orange County-specific projects contained in the 2012-2035 RTP/SCS.

RTP PROJECTS

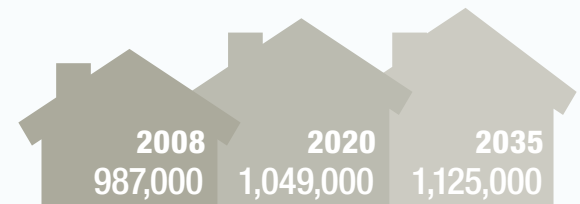
- ▶ Add 1 mixed-flow lane in each direction, convert existing HOV lane to HOT lane, and add 1 additional HOT lane on I-405 from SR-73 to I-605, along with additional capital improvements; Cost: \$1.7 billion; Estimated completion: 2022
- ▶ 2 mixed-flow lanes in each direction by 2013 and 1 additional mixed-flow lane in each direction plus climbing lanes on SR-241 from I-5 to Oso Parkway; Cost: \$1.5 billion; Estimated completion: 2030
- ▶ High-frequency Metrolink service from Laguna Niguel to LA and provide corridor improvements and rail feeder service within the county; Cost: \$1.2 billion; Estimated completion: 2035
- ▶ Add 2 mixed-flow lanes in each direction, plus climbing and auxiliary lanes on SR-241/261/133 from SR-91 to I-5/Jamboree; Cost: \$1.2 billion; Estimated completion: 2020
- ▶ Anaheim Rapid Connection: Elevated fixed-guideway system connecting the Anaheim Regional Transportation Intermodal Center, the Platinum Triangle, and the Anaheim Resort; Cost: \$676 million; Estimated completion: 2019
- ▶ Synchronize signals across jurisdictions and smart streets in county; Cost: \$635 million; Estimated completion: 2035
- ▶ Add 2 general purpose lanes in both directions from Avery to Alicia on I-5; extend second HOV lane from El Toro to Alicia in both directions; provide operational improvements; and reconfigure interchanges at Avery Pkwy. & La Paz; Cost: \$559 million; Estimated completion: 2022
- ▶ Add an HOV/HOT connector from SR-241 northbound to SR-91 eastbound, and SR-91 westbound to SR-241 southbound; Cost: \$473 million; Estimated completion: 2017
- ▶ Expand transportation choice for seniors and the disabled in the county; Cost: \$382 million; Estimated completion: 2035
- ▶ Add 1 mixed-flow lane in each direction on I-405 from I-5 to SR-55; Cost: \$375 million; Estimated completion: 2023
- ▶ Add 1 mixed-flow lane eastbound on SR-91 from SR-55 to SR-57 and improve the SR-91/SR-55 and Lakeview Ave. interchange; Cost: \$356 million; Estimated completion: 2021
- ▶ Add 1 mixed-flow lane in each direction plus climbing and auxiliary lanes on the San Joaquin Hills Transportation Corridor 15-mile toll road between I-5 and SR-73; Cost: \$351 million; Estimated completion: 2020
- ▶ Add 1 mixed-flow lane in each direction on SR-55 from I-405 to SR-22 and add 1 auxiliary lane in each direction between select on/off ramps; Cost: \$343 million; Estimated completion: 2022

ORANGE COUNTY AT-A-GLANCE

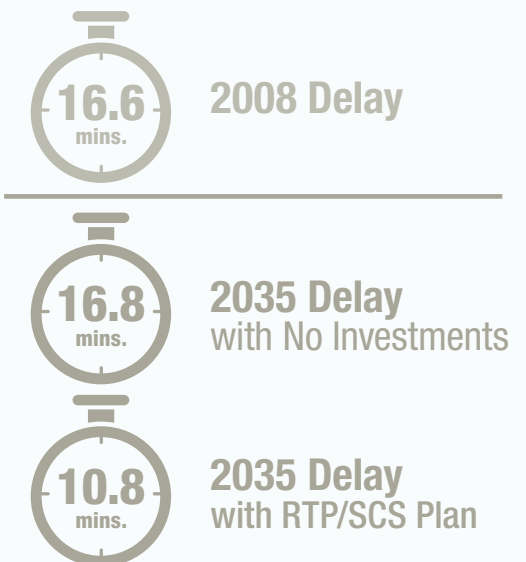
Projected Population Growth



Projected Household Growth

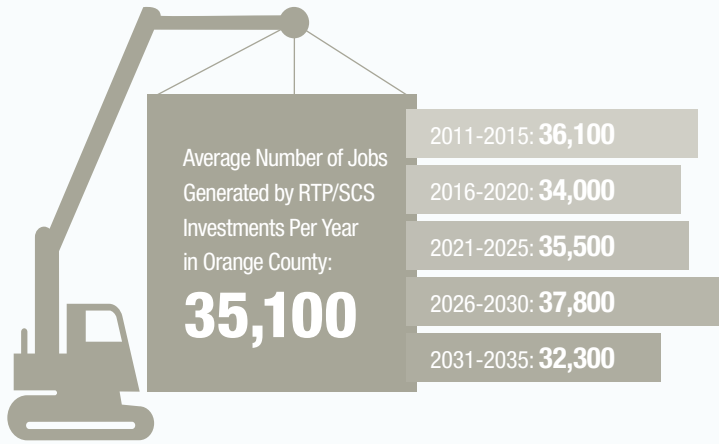


Projected Improvements in Daily Delay per Person



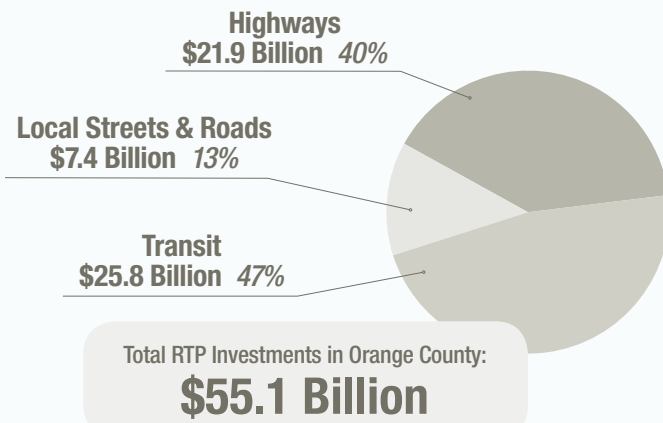
Implementation of the 2012-2035 RTP/SCS is expected to reduce delay below 2008 levels, mitigating traffic congestion in light of increasing population growth.

EMPLOYMENT IMPACT OF 2012–2035 RTP/SCS*



*Data based on calculations from Regional Economic Models, Inc.

ORANGE COUNTY RTP PROJECTS*



*excludes debt service and regional projects located within Orange County

RTP PROJECTS (continued)

- ▶ Add 1 lane in each direction on I-5 from SR-57 to SR-91; Cost: \$337 million; Estimated completion: 2030
- ▶ Add 1 mixed-flow lane in each direction on I-5 from the El Toro Y Truck Bypass to SR-55 and make merging improvements; Cost: \$298 million; Estimated completion: 2023
- ▶ Add 1 HOV lane in each direction on I-5 from Avenida Pico to San Juan Creek Rd. and reconfigure Avenida Pico interchange; Cost: \$270 million; Estimated completion: 2017
- ▶ Station improvements to support high-speed rail systems; Cost: \$265 million; Estimated completion: 2035
- ▶ Add 1 HOV lane in each direction on SR-73 from MacArthur Blvd. to I-405; Cost: \$249 million; Estimated completion: 2035
- ▶ Anaheim Regional Transportation Intermodal Center (ARTIC) Phase 1 includes expanding existing Anaheim Amtrak/Metrolink station to provide transit access; Cost: \$184 million; Estimated completion: 2018
- ▶ Add 1 mixed-flow lane westbound on SR-91 from SR-241 to Gypsum Canyon Rd. and auxiliary lanes in each direction from SR-241 to I-15; Cost: \$174 million; Estimated completion: 2018
- ▶ Add a fixed 22-mile bus rapid transit route from the Long Beach Transit Mall to the Santa Ana Regional Transportation Center; Cost: \$2 million; Estimated completion: 2027

SCAG Regional Projects

- ▶ California High Speed Rail – Phase 1 (includes Metrolink AVL and LOSSAN corridor speed upgrades); Cost: \$47.7 billion; Estimated completion: 2033
- ▶ Regional Express/HOT Lane Network; Cost: \$9.5 billion; Estimated completion: 2035
- ▶ Community and Environmental Transportation Acceptability Process (CETAP): Add two toll lanes in each direction from Riverside County to Orange County; Cost: \$2.7 billion; Estimated completion: 2035
- ▶ California Nevada High Speed Rail planning and environmental review; Cost: \$50 million; Estimated completion: 2016
- ▶ Additional active transportation investments; Cost: \$5 billion; Estimated completion: 2035

SUSTAINABLE COMMUNITIES STRATEGY BENEFITS

For the first time, SCAG has integrated land use, housing and environmental strategies with transportation planning to help meet emissions reduction targets for the region by the California Air Resources Board. Developed by the Orange County Council of Governments, Orange County's Sustainable Communities Strategy provides an alternative to "business as usual" development. It encourages community revitalization and neighborhoods that are bike and pedestrian friendly, with convenient access to transit. By implementing these strategies, Orange County will benefit from:

71%
Reduction in Greenfield Land Consumed
(the plan preserves 35 square miles of undeveloped land in Orange County)



Household Costs Savings

(includes Fuel, Auto Operating, Energy, and Water Costs per Household, 2011 dollars)

\$18,600 – **\$14,600**
Business as Usual – SCS Adopted Plan



\$4,000

Annual Household Savings

On April 4, 2012, the Regional Council of the Southern California Association of Governments (SCAG) adopted the 2012–2035 Regional Transportation Plan/ Sustainable Communities Strategy (RTP/SCS): Towards a Sustainable Future. The RTP/SCS is the culmination of a multi-year effort involving stakeholders from across the SCAG Region.

LEARN MORE ONLINE:

2012–2035 RTP/SCS
www.scag.ca.gov/RTP2012

iRTP an interactive Regional Transportation Plan
www.SCAGRTP.net

For further information on the Benefits of the 2012–2035 RTP/SCS, please contact:
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